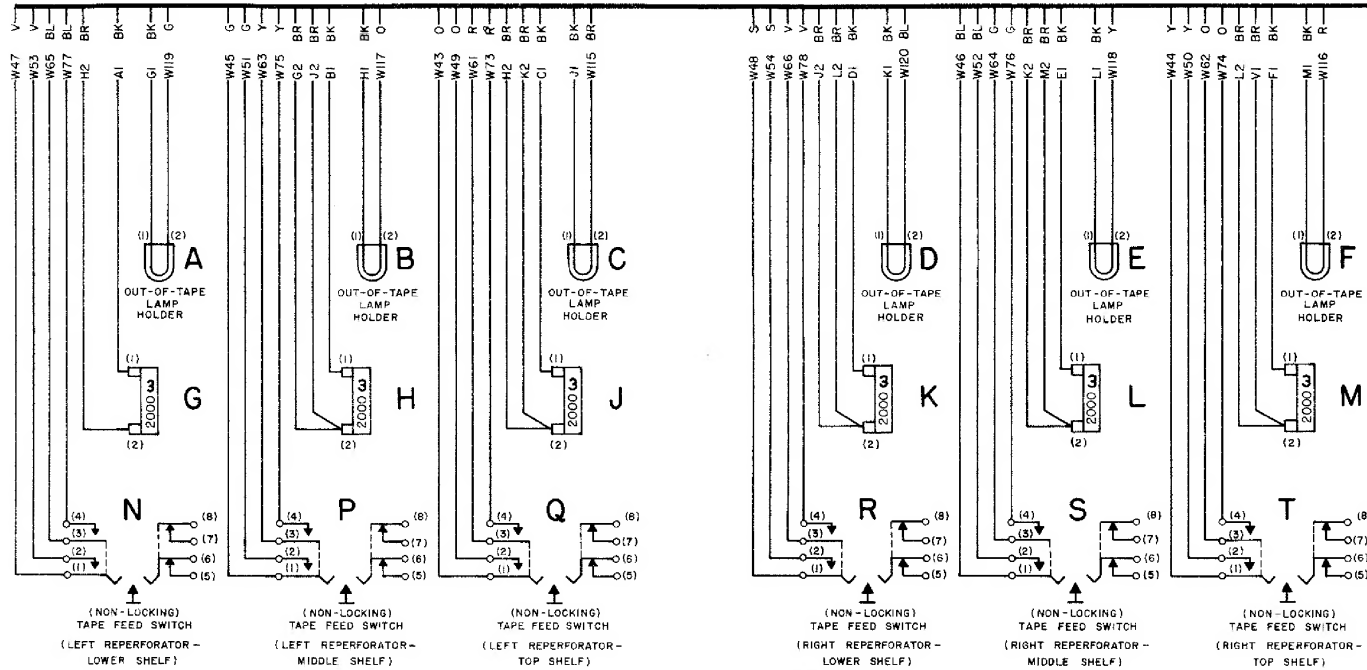
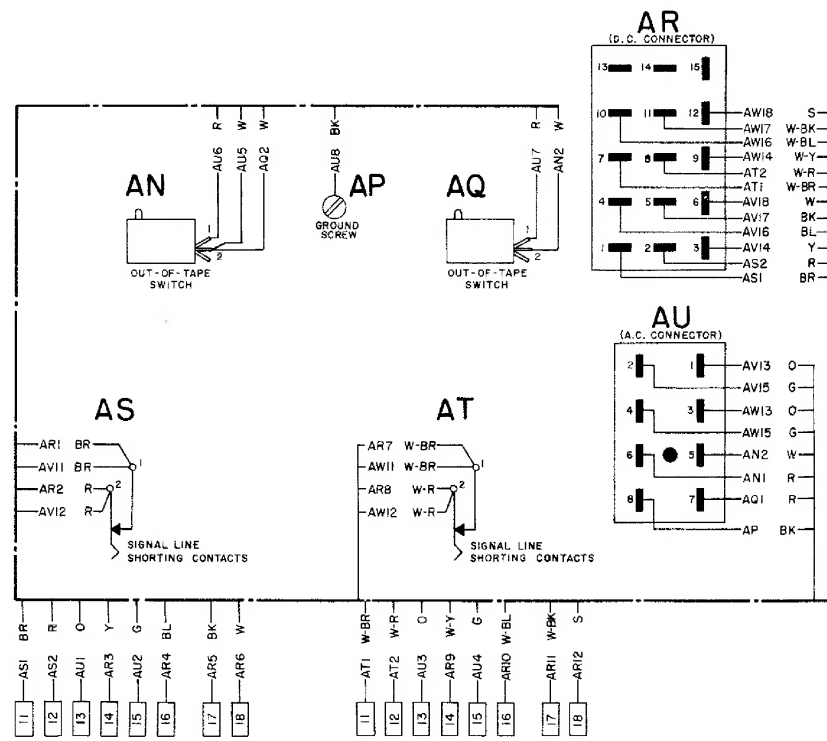


- NOTES
1. WIRING LEGEND:
— R12 — BL — DISTANT TERMINATING AREA
— BL — DISTANT TERMINATING DESIGNATION
— WIRE COLOR CODE
2. NOTE NO.2 IS LOCATED IN LOWER CENTER OF DRAWING.
3. MOTOR POWER FUSETRON OR FUSTAT AND ALTERNATE FUSE PROTECTION:
MOTOR FUSETRON OR FUSTAT ALTERNATE FUSE
115V A.C. - 60 CYCLES SYN. 3.2 AMP. 6 AMP.
115V A.C. - 60 CYCLES DCV. 1.6 AMP. 3 AMP.
4. ASSOCIATED CABLES:
136527 CABLE, CONTROL
136528 CABLE, POWER (A.C.)
136529 CABLE (D.C.)
136530 CABLE, DRAWER
136533 CABLE, BLINKER (MOD. KIT ONLY)
STRAPS ON TERMINAL BLOCK - 39522RM.
5. WIRE COLOR CODE AND SYMBOLS:
BK - BLACK O - ORANGE W - WHITE
BL - BLUE R - RED Y - YELLOW
BR - BROWN S - SLATE
G - GREEN V - VIOLET
W-BK - WHITE-BLACK W-BL - WHITE-BLUE
W-BR - WHITE-BROWN W-R - WHITE-RED
W-Y - WHITE-YELLOW
6. CONNECTORS SHOWN FROM PRONG AND SLOT ENDS.
7. COLOR CODED STRAPPING INCLUDED IN ASSOCIATED CABLE.
8. STRAPPING INDICATED BY DOUBLE LINE (==) IS NOT INCLUDED IN FORMED CABLE.
9. TERMINAL DESIGNATIONS ENCLOSED IN PARENTHESIS ARE NOT MARKED ON COMPONENTS.
10. WHEN MODIFICATION KIT NO. 136021 (FOR BLINKER OPERATION OF OUT-OF-TAPE LAMPS) IS USED, REMOVE THE FOLLOWING STRAPS:
W103 TO W109 W104 TO W110 W105 TO W111
W106 TO W112 W107 TO W113 W108 TO W114
AND CONNECT 136539 CABLE, BLINKER-TO THE 120-POINT TERMINAL BLOCK (LOCATED AT "W"), AS INDICATED.
11. EXTERNAL SIGNAL LINE CONNECTIONS FOR THE FOLLOWING ARE TO BE MADE BY THE CUSTOMER TO THE LEFT SIDE (AS VIEWED FROM REAR OF THE CABINET) OF THE 120-POINT TERMINAL BLOCK:
TOP SHELF LEFT REPERFORATOR - CONNECT TO TERMINALS W1 & W19
RIGHT REPERFORATOR - CONNECT TO TERMINALS W2 & W20
MIDDLE SHELF LEFT REPERFORATOR - CONNECT TO TERMINALS W3 & W21
RIGHT REPERFORATOR - CONNECT TO TERMINALS W4 & W22
LOWER SHELF LEFT REPERFORATOR - CONNECT TO TERMINALS W5 & W23
RIGHT REPERFORATOR - CONNECT TO TERMINALS W6 & W24



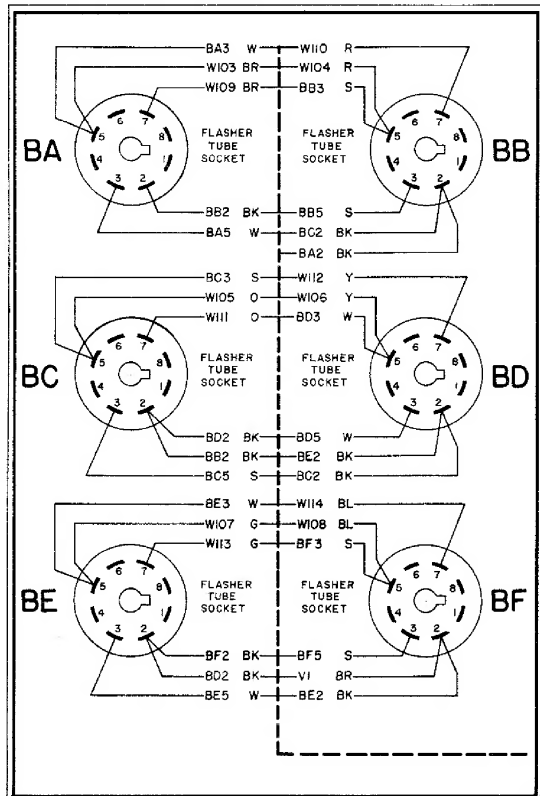
THE ABOVE WIRING OF THE LEFT HAND CONTROL PANEL AS VIEWED FROM THE FRONT OF THE CABINET WITH THE CONTROL PANEL FULLY OPENED (SHOWING BACK OF PANEL.)

THE ABOVE WIRING OF THE RIGHT HAND CONTROL PANEL AS VIEWED FROM THE FRONT OF THE CABINET WITH THE CONTROL PANEL FULLY OPENED (SHOWING BACK OF PANEL.)

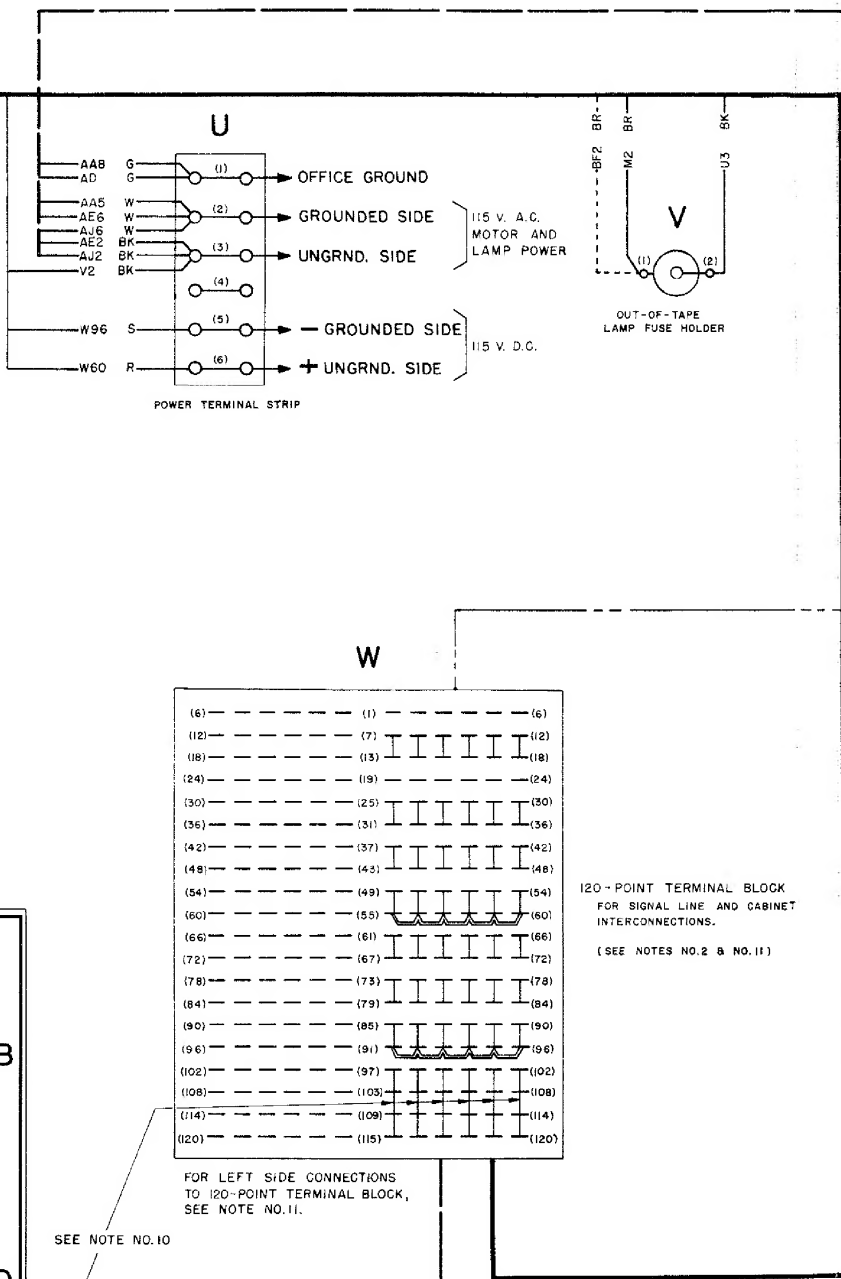


AV
PFR SLIP CONNECTORS

AW
PFR SLIP CONNECTORS



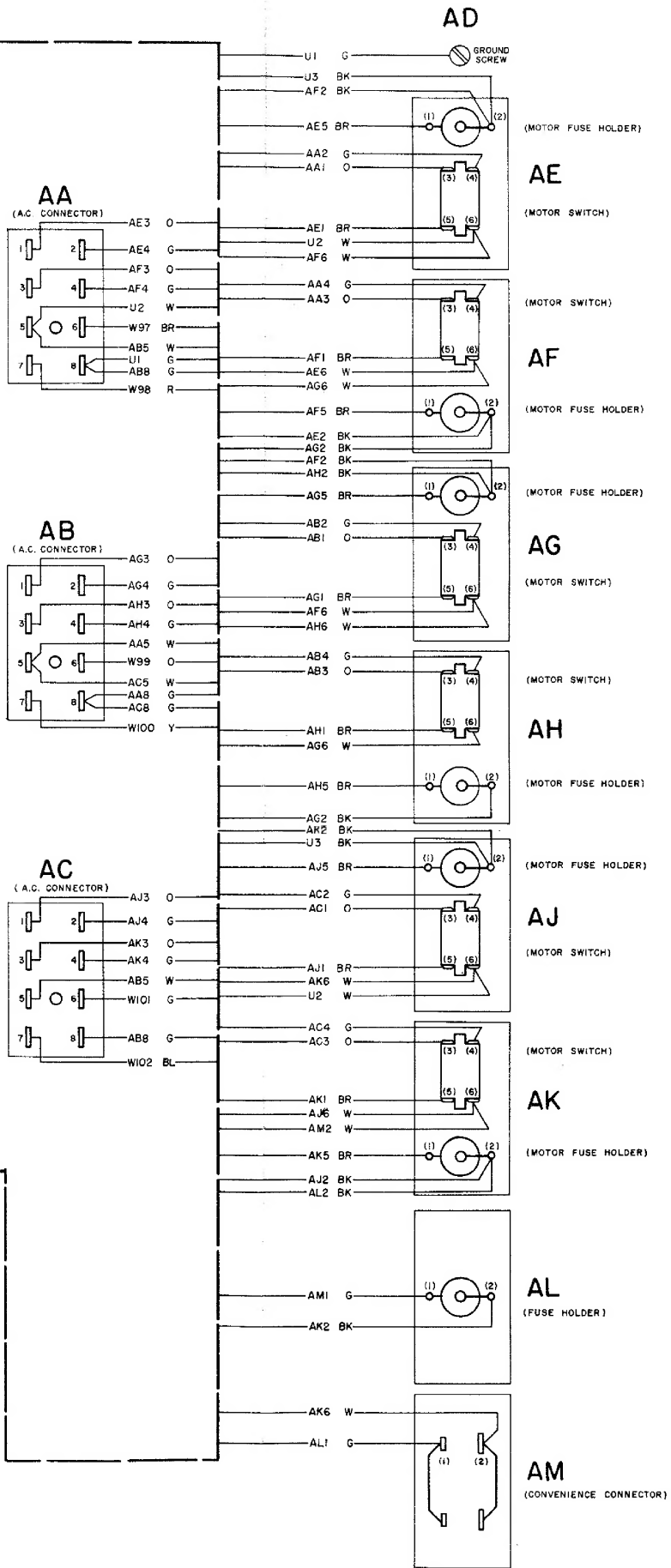
WIRING OF
NO. 136021 MODIFICATION KIT



NOTE NO.2

TERMINAL NUMBER	TERMINAL POINT	COLOR	LEADS CONNECTED TO RIGHT SIDE OF 120-POINT TERMINAL BLOCK (VIEWED FROM REAR OF CABINET)
1	X 1	BR	25 X 4 BR 49 Q 2 D 73 Q 4 R 97 AA 6 BR
2	X 7	R	26 X 10 R 50 T 2 Y 74 T 4 O 98 AA 7 R
3	Y 1	O	27 Y 4 O 51 P 2 G 75 P 4 Y 99 AB 6 O
4	Y 7	Y	28 Y 10 Y 52 S 2 BL 76 S 4 G 100 AB 7 Y
5	Z 1	G	29 Z 4 G 53 N 2 V 77 N 4 BL 101 AC 6 S
6	Z 7	BL	30 Z 10 BL 54 R 2 S 78 R 4 V 102 AC 7 BL
7	X 3	O	31 55 79 103 BA 5 BR
8	X 9	Y	32 56 80 104 BA 5 R
9	Y 3	G	33 57 81 105 BC 5 O
10	Y 9	BL	34 58 82 106 BD 5 Y
11	Z 3	V	35 59 83 107 BE 5 O
12	Z 9	S	36 60 U 6 R 84 108 BF 5 BL
13			37 X 6 O 61 Q 3 R 85 X 5 R 109 BA 7 BR
14			38 X 12 Y 62 T 3 O 86 X 11 O 110 BB 7 R
15			39 Y 6 G 63 P 3 Y 87 Y 5 S Y 111 BC 7 O
16			40 Y 12 BL 64 S 3 G 88 Y 11 G 112 BD 7 Y
17			41 Z 6 V 65 N 3 BL 89 Z 5 BL 113 BE 7 G
18			42 Z 2 S 66 R 3 V 90 Z 11 V 114 BF 7 BL
19	X 2	R	43 Q 1 O 67 91 115 C 2 BR
20	X 8	O	44 T 1 Y 68 92 116 F 2 R
21	Y 2	Y	45 P 1 G 69 93 117 B 2 O
22	Y 8	G	46 S 1 BL 70 94 118 E 2 Y
23	Z 2	BL	47 N 1 V 71 95 119 A 2 O
24	Z 8	Y	48 R 1 S 72 96 U 5 S 120 D 2 BL

NO. 136021 MODIFICATION
KIT CONNECTIONS
(SEE NOTE NO.10)



3161WD
REVISIONS
ISSUE DATE AUTH. NO.
A 12-20-55 6330
B 1-24-56 63327

ACTUAL
WIRING DIAGRAM
FOR
APPARATUS CABINET
AC256
DATE: 10-18-55
P.O. FILE NO. 62-55AAA
DRAWN: V.W. CHKD: J.C.
ENGR: R.L.L. APPD: G.H.S.
TELETYPE
CORPORATION
3161WD